

# EARTHMAX SR 468 - Technical Specifications



## Description

EARTHMAX SR 468 is an All Steel radial tire specially designed for rigid haul trucks. Its unique tread design with special tread compounds makes it perfect for hard, rocky and tough mining conditions. Its tread lug blocks with circumferential grooves and intertwined blocks ensures effective heat dissipation. Also, the sturdy square shoulder assist in ejecting loose stones to protect the tire from injury. EARTHMAX SR 468 is developed using BKT's cutting-edge technology to carry heavy loads, deliver longer service life and provide resistance to rock cuts and punctures.

## UM

US Standard

## Construction

 RADIAL

## Machinery

OTR: Rigid Dump Truck

|           |                   |
|-----------|-------------------|
| Version   | STANDARD COMPOUND |
| Type      | TL                |
| Tyre Size | 27.00 R 49        |
| LI/SS     | 226 B             |

## Dimensions US Standard

|                              |           |
|------------------------------|-----------|
| Usa code                     | 94512676  |
| TMPH                         | 346       |
| Overall Width (inch)         | 28.9      |
| Overall Diameter (inch)      | 107.1     |
| Static Loaded Radius (inch)  | 48.6      |
| Rolling Circumference (inch) | 328.8     |
| Rim Rec                      | 19.50/4.0 |
| Rim Alt                      | -         |
| Star Rating                  | ***       |
| TRA Code                     | E4        |
| Tread Depth                  | 104.58    |

## Load capacity (lbs)

| mph / psi | 87    | 91    | 94    | 98    | 102   | 105   | 109   | 112   | 116   |
|-----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 30        | 52000 | 55100 | 56800 | 58400 | 60000 | 60000 | 61500 | 64000 | 66000 |

Rolling Circumference & SLR values are at rated Load and inflation pressure. These values may vary at different Load and pressure condition.

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